

10/511955

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/CA 03/00543

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/475 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOSIS, EPO-Internal, WPI Data, PAJ, MEDLINE, EMBASE, CHEM ABS Data, CANCERLIT, PASCAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHWARTZ GARY N ET AL: "Phase I evaluation of anhydrovinblastine in patients with advanced malignancies." PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL, no. 41, March 2000 (2000-03), page 612 XP001154991 91st Annual Meeting of the American Association for Cancer Research.; San Francisco, California, USA; April 01-05, 2000, March, 2000 ISSN: 0197-016X * abstract *	1-79

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

19 September 2003

Date of mailing of the international search report

10/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 011 041 A (SCHMIDT BRUCE ET AL) 4 January 2000 (2000-01-04) * figure 2; column 8, lines 26-38 * * figure 3; column 8, lines 62-65 * * figures 6, 7 and 8 * * claims * -----	1-79
X	US 6 326 376 B1 (SCHMIDT BRUCE ET AL) 4 December 2001 (2001-12-04) * column 4, lines 6-8 * * column 9, lines 9-21, 45-48 * * figures 2, 3, 6-9 * * claims * -----	1-79
P, X	RAMNATH NITHYA ET AL: "Phase I and pharmacokinetic study of anhydrovinblastine every 3 weeks in patients with refractory solid tumors." CANCER CHEMOTHERAPY AND PHARMACOLOGY, vol. 51, no. 3, 20 March 2003 (2003-03-20), pages 227-230, XP002255036 ISSN: 0344-5704 * abstract * * page 229, right column, 2nd paragraph * -----	1-79

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Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 1-38 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

Patent Application No

PCT/CA 03/00543

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6011041	A	04-01-2000	NONE
US 6326376	B1	04-12-2001	CA 2199065 A1 04-09-1998
			CA 2219095 A1 04-09-1998
			AU 6388598 A 22-09-1998
			WO 9839004 A1 11-09-1998
			EP 0969839 A1 12-01-2000
			NZ 337752 A 31-08-2001
			US 2003162803 A1 28-08-2003
			US 2002103218 A1 01-08-2002